

**The Southeast/Gulf Coast Combined Heat & Power (CHP) Summit**  
*Economic Growth through Secure, Reliable Energy Supplies*

**CONFERENCE AGENDA**

**October 16, 2006**

7:30-8:15      Breakfast and Registration  
8:30 – 8:45    Welcome (Sam's Town) & Introduction

**Regional Backdrop**

8:45 – 9:15    An Overview of Regional Energy Issues  
*Louay Chamra (Southeast CHP Application Center)*

9:15 – 9:45    The CHP Solution  
*Daniel Bullock (Gulf Coast CHP Application Center)*

9:45 - 10:15   **Keynote: “Regional Struggles to Rebuild, Recover, and Grow”**

10:15 – 10:45 Networking Break

10:45 – 11:15 Energy Risks: Reliability and Predictability

11:15 – 11:45 CHP System Design Tradeoffs

11:45 – 12:15 CHP Using Opportunity Fuels Available in Agriculture and Industry

12:30 -2:00    **Lunch**  
Understanding the CHP Development Process Using the Dell Children's  
Hospital in Austin, Texas as a Model  
*Larry Alford, Austin Energy*

**The CHP Solution**

2:00 – 2:45    The Business Case for CHP  
*Lianne Lami, Bocci Engineering*

2:45 – 3:15    Environmental Benefits of CHP

**3:15 - 3:45    Networking Break**

3:45 – 4:15    CHP and Green Buildings

4:15 – 4:45    Economic Development and State Incentives

**5:30-7:00      Reception**

**October 17, 2006**

**Breakout Sessions: The Nuts and Bolts of CHP**

**8:30-10:00 AM**

**Track 1A: The CHP Development Process**

Purpose: Describe how to initiate and develop a CHP project.

Audience: End-users, engineering and architecture firms

**Track 1B: Biomass and Opportunity Fuels for Agriculture and Industry**

Purpose: Describe how biomass and opportunity fuels can be used in CHP projects.

Audience: Agriculture, forestry, pulp & paper, manufacturing, wastewater treatment

**Networking Break**

**10:30-12:00 Noon**

**Track 2A: Understanding Technology Choices and Design Options**

Purpose: Highlight prime mover and thermal technologies characteristics and how to integrate them for project success.

Audience: End-users, engineering and architecture firms

**Track 2B: Case Studies**

Purpose: Provide real-life examples of successful CHP projects to end-users

Audience: All

**12:00 – 1:00 Adjourn (with box lunch)**

**1:00 – 5:00 Optional CHP Tour**